








Work Order ID: 66848

Monday, February 28, 2011 1:31:28 PM


Page 1

Item ID: D3456-1	Accept		Setup Start	
Revision ID:			Stop	
Item Name: Washer				
Start Date: 2/28/2011	Start Qty: 50.00		Cust Item ID:	
Required Date: 3/4/2011	Req'd Qty: 50.00		Customer:	


Reference:

Approvals:	Process Plan: <u> </u>	Date: <u>11-03-1</u>	Tooling:	Date: <u> </u>	Run Start	
	QC: <u> </u>	Date: <u> </u>	SPC (Y/N): <u> </u>	Date: <u> </u>	Stop	


Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3456	Rev A								

100

 Purchasing
 Purchasing
 Memo
 Issue P/O: 13576 CPN: 91525A120 per Dwg D3456(1) Possible
 Supplier: McMaster-Carr Material release note is required

C2 11/03/01 50

110

 Packaging
 Packaging
 Receive & Inspect for Damage & Mat'l Certs
 Memo
 Ensure Material Release Note is attached

11/3/11 (50)

120

 QC
 Quality Control
 QC6- Inspect dimensions to drawing
 Memo

8/10/11
Scrap
Eng 145
11.00.02

count
(50)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____






NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			



NOTE: Date & initial all entries


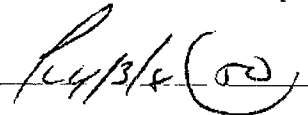

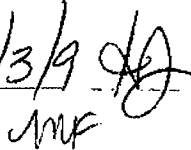
Work Order ID 66848

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Item ID: D3456-1 Accept  Setup Start 
Revision ID: Stop 
Item Name: Washer
Start Date: 2/28/2011 Start Qty: 50.00  Cust Item ID:
Required Date: 3/4/2011 Req'd Qty: 50.00  Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start 
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop 

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130  Packaging	Identify as per dwg & Stock Location: <u>054</u>	0.00							
Packaging	Memo	0.00							<u>11/3/11</u> 
140  QC	QC21- Final Inspection - Work Order Release	0.00							
Quality Control	Memo	0.00							<u>11/3/11</u>  MF 11-03-08

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 28, 2011 1:31:35 PM

Page 1

Work Order ID: 66848

Parent Item: D3456-1

Parent Item Name: Washer



Start Date: 2/28/2011

Required Date: 3/4/2011

Start Qty: 50.00

Required Qty: 50.00

Comments: IPP AU05.10.03 ☐ New issue ☐ KJ/JLM ☐

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
91525A120 washer		Purchased	No			100	Each	0.0000	1	50		2/28/11	(50)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

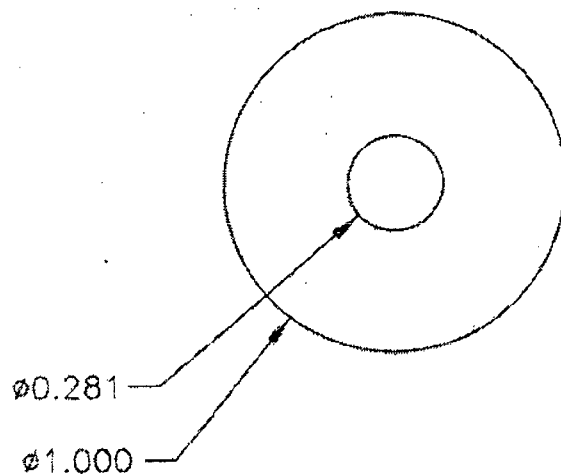
NOTE: Date & initial all entries



DESIGN CP	DRAWN BY CP	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
CHECKED <i>th</i>	APPROVED <i>th</i>	DRAWING NO. D3456	REV. A SHEET 1 OF 1
DATE 05.09.01		TITLE WASHER	SCALE 2:1
A	05.09.01	NEW ISSUE	

RELEASED
05-09-06

SPECIFICATION CONTROL DRAWING



CZ11103102
W10.66848

D3456-1 WASHER

- 1) MATERIAL: 316 STAINLESS STEEL, 0.050" THICK
- 2) MAY PURCHASE McMASTER-CARR P/N 91525A120
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO13576

Purchase Order Date 3/1/2011

PO Print Date 3/2/2011

Page Number 1 of 1

Order From :

VU-MCM001

MCMaster-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US

Contact Name

Vendor Phone

330 995 5500

Vendor Fax

330 995 9600

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAKED
CL 116310

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	91525A120	washer	3/4/2011 Yes	50.00 Each	FedEx PI collect	\$0.2664	\$13.32
		Special Inst:	AS PER DWG D3456 REV. A B66848 MCMaster P/N: 91525A120				
2		91732A719 HELI-COIL 10-24	3/4/2011 No	4.00 Each	FedEx PI collect	\$4.9000	\$19.60

Deliver To: ERIC.L

PO Total:

\$32.92

CERTIFICATE OF CONFORMITY
REQ'D UPON DELIVERY

Change Nbr: 2

Change Date: 3/2/2011

CL
No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable



200 Aurora Industrial Parkway
Aurora OH 44202
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Purchase Order
PO13576

McMaster-Carr Number
4299476-01

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03/03/2011

Line	Description	Ordered	Shipped
1	91525A120 Type 316 Stainless Steel Large-Diameter Flat Washer, 1/4" Screw Size, 1" OD, .04"-.06" Thick, Packs of 25	<u>2</u> Packs	2
	Unit Price:	\$6.66	
	Extended Price:	\$13.32	
2	91732A719 18-8 Stainless Steel Standard Helical Insert, 10-24 Internal Thread, 0.380" Length, Ms122160, Packs of 10	4 Packs	4
	Unit Price:	\$5.73	
	Extended Price:	\$22.92	

A11

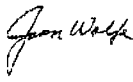
2 - 703 - 02	08 - 79	A120	2 PK	1
2 - 135				2

Charges for this shipment

Merchandise Amount:	\$36.24
Sales Tax:	\$1.82
Total:	\$38.06

Certificate of compliance

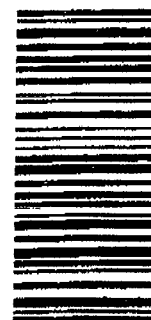
This is to certify that the above items were supplied in accordance with the description and as illustrated in the catalog.


Jason Wolfe
Compliance Manager

Dart Aerospace Ltd

EXP

Sm
12x7x5



1 lb
2 lines

FW1WBP23
03/03/2011
06:08/08:27
166
Cycle 14

